

PI 525482 to 525489-continued

PI 525488 donor id: CA-3028. origin: United States. other id: GP-380. group: CSR-COTTON. remarks: Lint percentage moderate (31-33%) as compared to check cultivars. Boll size comparable to commercial checks. Seed fuzz density segregating. Fiber length and tensile strength exceeds check cultivars. Micronaire value in premium range. Breeding Material. Seed.

PI 525489 donor id: CA-3029. origin: United States. other id: GP-381. group: CSR-COTTON. remarks: Lint percentage moderate (31-33%) as compared to check cultivars. Boll size comparable to commercial checks. Seed fuzz density normal. Fiber length and tensile strength exceeds check cultivars. Micronaire value in premium range. Breeding Material. Seed.

PI 525490 to 525491. Glycine max (L.) Merr. FABACEAE Soybean

Donated by: Castillo, T.N.; Montoya, C.; Munoz, V., Northwest Agriculture Research Station, Cd. Obregon, Sonora, Mexico. Received October 14, 1988.

PI 525490 donor id: II-S105-6-M. origin: Mexico. cultivar: BATUC 86. pedigree: Mayo 80//Hood/Sel. Lee. other id: CV-230. group: CSR-SOYBEAN. remarks: Maturity Group VI. Growth habit determinate. Flowers about 52 days after planting and reaches physiological maturity 130 days after planting. Height 95cm. Flowers purple. Pubescence tawny. Seeds yellow with black or grey hila. Seed weight 13.5g/100 seeds. Seed protein 40.8%. Oil content 20.0%. Lodging and shattering resistant. Cultivar. Seed.

PI 525491 donor id: II-S49-19-M. origin: Mexico. cultivar: SUAQUI 86. pedigree: RAD/Cajeme//Tetabiate/Cajeme. other id: CV-231. group: CSR-SOYBEAN. remarks: Maturity Group VI. Growth habit determinate. Flowers 46 days after planting and reaches physiological maturity 120 days after planting. Height 90cm. Flowers purple. Pubescence tawny. Seeds yellow with black or grey hila. Seed weight 13.3g per 100 seeds. Protein content averages 39.7%. Oil content averages 20.5%. Moderately resistant to lodging and shattering. Cultivar. Seed.

PI 525492. Glycine max (L.) Merr. FABACEAE Soybean

Donated by: Bower, R.C., 524 Arden Drive, Indianapolis, Indiana, United States. Received September 21, 1988.

donor id: BWB. origin: United States. remarks: Grown in Ohio garden for over 60 years. Cultivated. Seed.